## Monroe- Notheast - Regional Labor Market Area 8 Long Term Projections for All Occupations 2016 to 2026

RLMA 8: Caldwell, E. Carroll, Franklin, Jackson, Madison, Morehouse, Ouachita, Richland, Tensas, Union, & W. Carroll

Data Provided by Louisiana Workforce Commission											Data Provided by JobsEQ®									
The data shown here has been collected by the U.S. Bureau of Labor Statistics and organized for the region by the Louisiana Workforce Commission. This represents the outlook for each occupation (Star Rating), emplyoment as of 2016, projected emplyoment growth, expected number of job openings each year, and typical wages for each occupation.										The data shown here has been collected by the U.S. Bureau of Labor Statistics and analyzed by Jobs EQ, a service that examines labor market conditions. This the typical level of education to obtain a job in each occupational category.										
Star Rating (Stars represent occupational outlook and ages. Five star occupations have the best outlook and pay the highest wages.)	Stars	Occ. Code <sup>2</sup>	Occupational Title <sup>3</sup>	2016 Estimated Employment <sup>4</sup>	2026 Projected Employment <sup>5</sup>	Annual Total Openings (Due to Growth and Transfers) <sup>10</sup>	2018 RLMA 1 Annual Average Wage <sup>12</sup>	2018 RLMA 1 Annual Avg. Wage - Lowest 10% <sup>14</sup>	-	Percentage of Employees with Less than HS Diploma	Percentage of Employees with Only HS Diploma	Percentage of Employees with Some College	Percentage of Employees with Associate's Degree	Percentage of Employees with Bachelor's Degree	Percentage of Employees with Master's Degree	Percentage of Employees with Doctoral or Professional Degree	Work Experience	Job Training	Occupational License Required <sup>18</sup>	
****	5		Civil Engineers	130	140	10	\$133,633	\$58,177	>\$187,199	<1%	4%	5%	4%	61%	23%	4%	None	Occupation-specific training	Lic. Req.	
****	4	17-3011	Architectural and Civil Drafters	120	130	10	\$47,388	\$29,898	\$64,143	1%	15%	28%	27%	26%	3%	<1%	None	Occupation-specific training	Cert. Avail.	
****	4	17-3023	Electrical and Electronics Engineering Technicians	30	40	0	\$50,527	\$34,351	\$62,816	No Data	No Data	No Data	No Data	No Data	No Data	No Data	None	Occupation-specific training	Lic. Req.	
****	4	17-2141	Mechanical Engineers	60	60	0	\$151,985	\$50,019	>\$187,199	1%	5%	9%	8%	57%	17%	3%	None	Occupation-specific training	Lic. Req.	
***	3	17-3031	Surveying and Mapping Technicians	60	70	10	\$35,332	\$19,924	\$49,835	5%	37%	34%	18%	6%	1%	<1%	None	Moderate-term on-the- iob training		
**	2	27-3031	Public Relations Specialists	50	50	10	\$51,917	\$19,990	\$105,127	<1%	5%	7%	3%	61%	20%	3%	None	Occupation-specific training		
**	2		Water and Wastewater Treatment Plant and System Operators	210	210	20	\$34,759	\$24,678	\$48,058	5%	49%	26%	9%	10%	1%	<1%	None	Long-term on-the-job training	Lic. Req.	
*	1	45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	100	100	20	\$17,528	\$16,155	\$19,625								None	Short-term on-the-job training		
		19-1029	Biological Scientists, All Other	30	30	0	\$56,634	\$36,688	\$73,929								None	Occupation-specific training		
		00-0000	Total, All Occupations	790	830	80														

Stars represent occupational outlook and wages. Five star occupations have the best outlook and pay the highest wages.

<sup>2</sup> Unique code assigned to each occupation describing knowledge, skills and abilities necessary to perform a variety of activities and tasks. http://online.onetcenter.org/

3 Title of the occupation. <sup>4</sup> 2016 Annual Average employment from employer payroll files, with estimates for self-employed workers.

\*2016 Annual Averace emolowment from emolower carvoll files, with estimates for self-emolowed workers.
 \*2026 Prolaceted emolowment estimate includes new bio and replacement needs of employers.
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"\* Louisiana Licenia Guide reference describing hone excupations requisited by state boards, commissions or agencies.

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NA - Wages from the 2018 Occupational Wage Survey were not available because of confidentiality, or only annual wages are available for most of the education related occupations.